

R E M A R K S

Reconsideration of this application, as amended, is respectfully requested.

AFFIRMATION OF ELECTION

The election of claims 1-4 directed to an information processing system is hereby affirmed. Non-elected claims 5-19 are canceled.

THE DRAWINGS

Fig. 1B has been amended to add reference numeral 201a, in accordance with the disclosure in the specification at page 13, line 5.

Submitted herewith is a corrected sheet of formal drawing which incorporates the amendment and an annotated sheet showing the changes made thereto.

No new matter has been added, and it is respectfully requested that the amendment to Fig. 1B be approved and entered.

THE CLAIMS

Claim 1 has been amended to clarify the feature of the present invention whereby a user interface part is provided as an input part by which the user requires that the authorization processing is performed, as supported by the disclosure in the

specification at, for example, page 29, line 25 to page 30, line 4.

In addition, claims 1-4 have been amended to make some minor grammatical improvements and to correct some minor antecedent basis problems, so as to place the claims in better U.S. form. And it is respectfully submitted that these amendments are not related to patentability, and do not narrow the scope of the claims, either literally or under the doctrine of equivalents.

Claim 20, moreover, has been added to recite the feature of the present invention whereby the information appliance comprises a personal computer; claim 21 has been added to recite the feature of the present invention whereby the information appliance comprises a stationary type personal computer; and claim 22 has been added to recite the feature of the present invention whereby the information appliance comprises one of a household electric appliance and a consumer electronics product. And it is respectfully submitted that claims 20-22 are fully supported by the disclosure in the specification at page 48, lines 20-26 and page 12, line 15.

Claim 23 has been added to recite the feature of the present invention whereby the radio communication terminal comprises a non-contact IC card; claim 24 has been added to recite the feature of the present invention whereby the radio communication terminal comprises a wearable non-contact type radio

communication terminal; and claim 25 has been added to recite the feature of the present invention whereby the radio communication terminal comprises a non-contact tag. And it is respectfully submitted that claims 23-25 are fully supported by the disclosure in the specification at page 14, lines 8-16.

Claim 26 has been added to recite the features of the present invention whereby the information appliance further comprises a control part for supplying power to the radio communication part when the authorization processing is required through the user interface part, and the control part stops supplying power to the radio communication part after a predetermined time period, as supported by the disclosure in the specification at page 30, lines 5-17.

Claims 27-29, moreover, correspond to the subject matter of claims 20-22 depending from claim 26. And claims 30-32 correspond to the subject matter of claims 23-25 depending from claim 26.

Still further, independent claim 33 has been added to recite the features of the present invention whereby, in particular, the information specific to the user of the information appliance stored in the second storing part of the information appliance comprises information specific to a group jointly using the information appliance, and whereby the authorization part allows the appliance user to use the information appliance if at least a part of the information from the radio communication terminal

coincides with the information specific to the group jointly using the information appliance, in accordance with the disclosure in the specification at page 36, line 13 to page 37, line 14.

Independent claim 34, moreover, has been added to recite the features of the present invention whereby, in particular, the information appliance comprises a controller for controlling the authorization part, such that registration and de-registration of an appliance user as a user of the information appliance by the authorization part can be performed only when a predetermined appliance user is authorized by the authorization part, in accordance with the disclosure in the specification at page 33, line 7 to page 34, line 3.

Claim 35 corresponds to claim 23 depending from claim 34.

Claim 36 has been added to recite the feature of the present invention whereby the information processing system according to further comprises a non-contact IC card for the predetermined appliance user as a system manager, as supported by the disclosure in the specification at page 33, lines 21-26.

And claim 37 has been added to recite the feature of the present invention whereby the radio communication terminal comprises a portable telephone, as recited in claim 2.

No new matter has been added, and it is respectfully requested that the amendments to claims 1-4, and the addition of claims 20-37, be approved and entered.

CLAIM FEE

The application was originally filed with 19 claims of which 3 were independent. The application now contains 22 claims, of which 3 are independent. Accordingly, a claim fee in the amount of \$36.00 for the addition of 2 extra claims in total is attached hereto. In addition, authorization is hereby given to charge any additional fees which may be determined to be required to Account No. 06-1378.

THE PRIOR ART REJECTION

Claims 1-4 were rejected under 35 USC 102 as being anticipated by GB 2 342 816 A ("Hansen et al"). This rejection, however, is respectfully traversed with respect to the claims as amended hereinabove.

According to the present invention as recited in amended claim 1, the information appliance of the information system comprises, in particular, a user interface part as an input part by which the user requires that the authorization processing is performed. It is respectfully submitted that Hansen et al does not disclose, teach or suggest this feature of the present invention as recited in claim 1.

In addition, it is respectfully submitted that Hansen et al does not disclose, teach or suggest the features of the present invention as recited in new independent claims 33 and 34.

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Accordingly, it is respectfully submitted that independent claims 1, 33 and 34, as well as claims 2-4, 20-32 and 35-37 respectively depending therefrom, all patentably distinguish over Hansen et al, under 35 USC 102 as well as under 35 USC 103.

\* \* \* \* \*

In view of the foregoing, entry of this Amendment, allowance of the claims and the passing of this application to issue are respectfully solicited.

If the Examiner has any comments, questions, objections or recommendations, the Examiner is invited to telephone the undersigned at the telephone number given below for prompt action.

Respectfully submitted,

  
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Response to Office Action  
Application No. 09/604,352  
Annotated Sheet Showing Changes

RADIO COMMUNICATION  
(IrDA, BLUETOOTH,  
PHS/RADIO WAVE FOR  
A PORTABLE TELEPHONE  
OR THE LIKE)

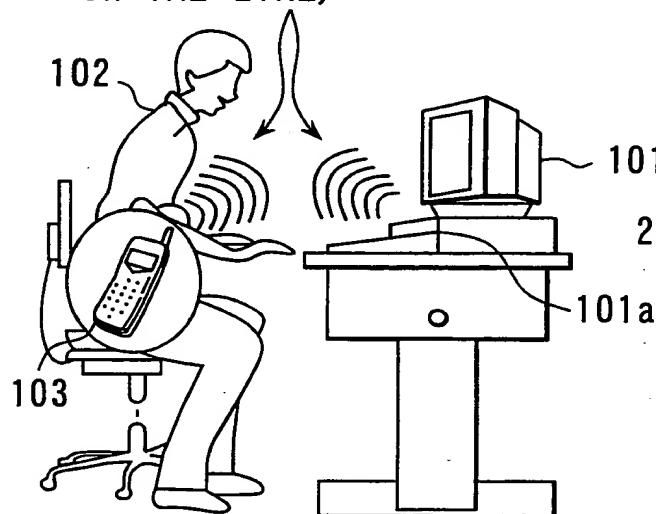


FIG. 1A

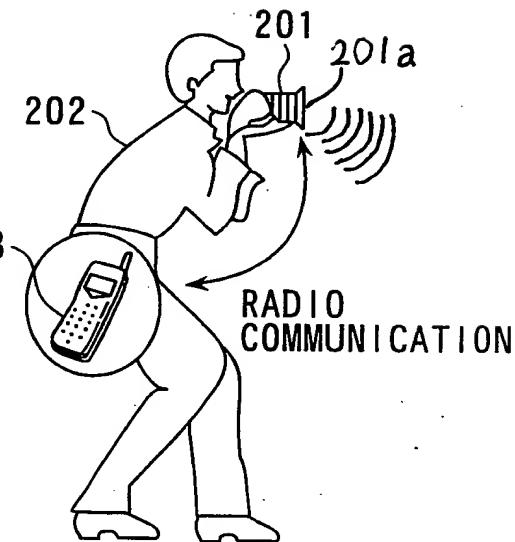


FIG. 1B

PROCESSING IN SIDE  
OF PORTABLE  
COMMUNICATION  
TERMINAL

USER (PORTABLE  
COMMUNICATION  
TERMINAL)  
APPROACHES  
INFORMATION  
APPLIANCE  
  
RECEIVING  
TRANSMITTING  
INFORMATION  
APPLIANCE  
USER'S OWN  
INFORMATION  
(TELEPHONE  
NUMBER)

(TIME BASE)

PROCESSING IN SIDE  
OF INFORMATION  
APPLIANCE

TRANSMITTING INFORMATION  
READOUT REQUEST  
TRANSMITTING INFORMATION  
READOUT REQUEST  
TRANSMITTING INFORMATION  
READOUT REQUEST  
TRANSMITTING INFORMATION  
READOUT REQUEST  
  
RECEIVING  
COLLATING  
ALLOWING USE OR  
REJECTING USE  
PROCESSING

(TIME BASE)

FIG. 1C